Mark Em
TB3-ID1

Alexander Soz Lyons
November 28, 88

HW #26

1. What are the parts of the respiratory system? Heart (left & right ventricles & atria), nasal & oral passages, trachea, bronchi & bronchioles, larynx, alveoli
bronchi bronchioles

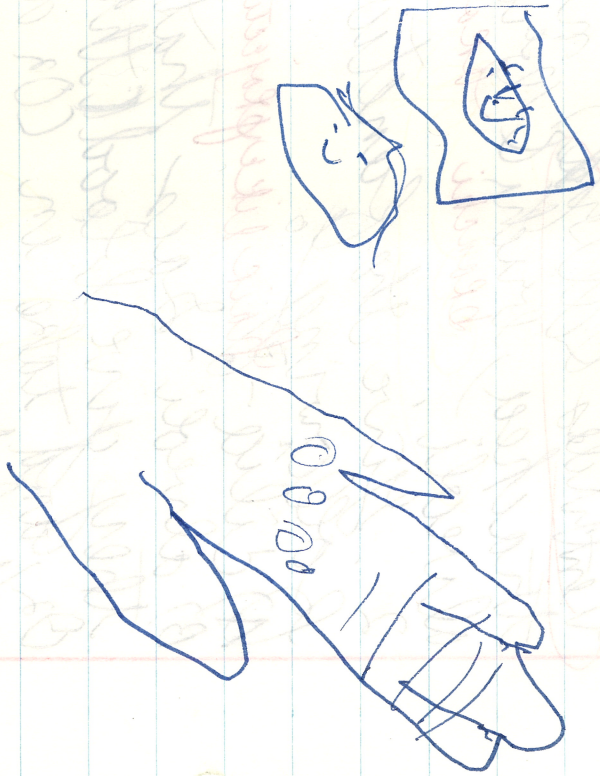
2. Give the function of the following:

A) cilia - hair like projections that filter dust, bacteria, etc

B) alveoli - Sacs that fill with air, they give blood through capillary lining O_2, and take in CO_2 and H_2O, to be exhaled

C) Epiglottis - Piece of tissue that prevents food from entering the trachea.

D) Trachea - Hollow tube connecting the bronchi & throat.



Mark Twain
7P-I D1

Alexander Esparza
December 6, 1988

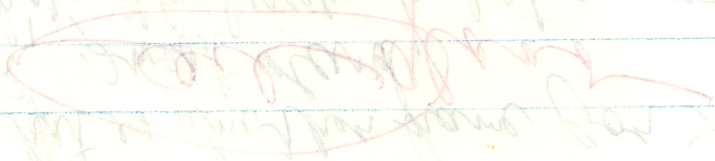
HW 29

1. How does the skin help to regulate body temperature? When perspiration is released, it evaporates, cooling the blood & body.

2. What is another name for the sebaceous gland? ~~sweat gland~~ oil gland

3. What's the difference between perspiration & urine? Perspiration has more water & salt, ~~but~~ but less uric & uric acid, urine has alot more uric & uric acid and less salt

2 cont. The sebaceous gland releases sweat or perspiration.



Mark Twain
7B FDR

Alexander Soggione
December 7th, 1988

HW 30

1. What is an exoskeleton? A hard covering to protect the body for invertebrates (some)

Endoskeleton? A skeleton inside the body which shapes & protects the body of vertebrates

2. What is cheton? How is it different from bone? Cheton covers the outside of the body (exoskeleton), while bone stays inside (endoskeleton)

3. What's the difference between a tendon & a ligament? Both are strong tissues, and both connect, but tendons connect muscle-bone, and ligaments connect bone-bone.